## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
|                         |   |  |  |  |  |  |  |  |
| 10596647                | DIRKSEN ET AL.                          |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
|                         |   |  |  |  |  |  |  |  |
| THORL CHEA              | 1721                                    |  |  |  |  |  |  |  |

| ORIGINAL                                |     |     |     |     |   |         | INTERNATIONAL CLASSIFICATION |   |                     |  |  |             |  |  |  |  |
|---|-----|-----|-----|-----|---|---------|------------------------------|---|---------------------|--|--|-------------|--|--|--|--|
| CLASS SUBCLASS                          |     |     |     |     |   | CLAIMED |                              |   |                     |  |  | NON-CLAIMED |  |  |  |  |
| 430 322                                 |     |     |     |     | G | 0       | 3                            | F | 7 / 00 (2006.01.01) |  |  |             |  |  |  |  |
| CROSS REFERENCE(S)                      |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     | CK) |   |         |                              |   |                     |  |  |             |  |  |  |  |
| 430                                     | 296 | 311 | 325 |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   | 1   |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   | 1   |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   | 1   |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |
|   |     |     |     |     |   |         |                              |   |                     |  |  |             |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       | ☐ CPA ☐ T.D. ☐ R.1.47 |       |          |       |          |       | 47       |       |          |
|-------|---|-------|----------|-------|----------|-------|-----------------------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original              | Final | Original | Final | Original | Final | Original | Final | Original |
| 1     | 1   | -     | 17       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 2     | 2   | -     | 18       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 3     | 3   | -     | 19       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 4     | 4   | 14    | 20       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 5     | 5   | 11    | 21       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 6     | 6   | 12    | 22       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 7     | 7   | 13    | 23       |       |          |       |                       |       |          |       |          |       |          |       |          |
| 8     | 8   | 15    | 24       |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 9   | 16    | 25       |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 10  | 17    | 26       |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 11  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 9     | 12  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| 10    | 13  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 14  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 15  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |
| -     | 16  |       |          |       |          |       |                       |       |          |       |          |       |          |       |          |

| NONE   | Total Claims Allowed: |                     |                   |  |  |
|--|-----------------------|---------------------|-------------------|--|--|
| (Assistant Examiner)                           | (Date)                | 1                   | /                 |  |  |
| /THORL CHEA/<br>Primary Examiner.Art Unit 1721 | 7/7/2011              | O.G. Print Claim(s) | O.G. Print Figure |  |  |
| (Primary Examiner)                             | (Date)                | 1                   | Fig.7             |  |  |